THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Transmitted herewith for informal filing is the Utility patent application of:

Inventor:	Yuki	AKIYAMA

SYSTEM FOR READING VARIOUS TYPES OF INFORMATION

Enclosed are:

- 14 sheets of □ formal □ informal drawings.
- ☐ An Assignment of the invention to ___
- ☑ Applicant is a small entity.
- ☑ A preliminary amendment.
- ☑ An Unexecuted Declaration
- \boxtimes The filing fee is calculated as shown below:

For	Numbe	r Filed	Number Extra	RATE	CALCULATIONS
TOTAL CLAIMS	15	-20	0	x\$18 =	0.00
INDEPENDENT CLAIMS	2	-3	0	x\$84=	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$280 =				0.00	
BASIC FEE					740.00
TOTAL OF ABOVE					740.00
REDUCTION BY ½ FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					370.00
TOTAL					370.00

Please charge my Deposit Account Number in the amount of _____ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.

- \boxtimes A check in the amount of \$ 370.00 the filing fee is enclosed.
- \boxtimes The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08/1480

Respectfully submitted,

Stanley P. Fisher Registration Number 24,344

JUAN CARLOS A. MARQUEZ Registration No. 34,072

REED SMITH HAZEL & THOMAS LLP 3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 October 10, 2001

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